

View Online at <https://aerobasegroup.com/nsn/5307-01-339-4148>

**Thread Class:**

3a nut thread3a stud thread

**Thread Direction:**

Right-hand nut threadright-hand stud thread

**Thread Length:**

0.252 inches nut thread and 0.275 inches nut thread0.150 inches stud thread and 0.160 inches stud thread

**Shoulder Diameter:**

Between 0.145 inches and 0.150 inches

**Shoulder Length:**

Between 0.025 inches and 0.030 inches

**Overall Length:**

0.495 inches

**Nut End Shank Length:**

Between 0.050 inches and 0.058 inches

**Thready Qty Per Inch (tpi):**

56 nut thread56 stud thread

**Thread Size:**

0.086 inches nut thread0.086 inches stud thread

**Nut End Shank Diameter:**

Between 0.085 inches and 0.088 inches

**Special Features:**

Small shoulder between unthreaded portion and stud end, 0.020 in. Min 0.025 in. Maximum lg

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5737 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unc nut threadunc stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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